

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ralf Bitter</td> <td>09/24/2009</td> </tr> <tr> <td>Camiel Heffels</td> <td>09/24/2009</td> </tr> <tr> <td>Thomas Hoerner</td> <td>09/24/2009</td> </tr> </tbody> </table>		Name	Execution Date	Ralf Bitter	09/24/2009	Camiel Heffels	09/24/2009	Thomas Hoerner	09/24/2009		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Siemens Aktiengesellschaft</td> </tr> <tr> <td>Street Address:</td> <td>Wittelsbacherplatz 2</td> </tr> <tr> <td>City:</td> <td>Muenchen</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>80333</td> </tr> </table>		Name:	Siemens Aktiengesellschaft	Street Address:	Wittelsbacherplatz 2	City:	Muenchen	State/Country:	GERMANY	Postal Code:	80333
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CORRESPONDENCE DATA											
Fax Number: (407)736-6440 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 4077367064 Email: ann.hickey@siemens.com Correspondent Name: ELSA KELLER Address Line 1: SIEMENS CORPORATION - IP DEPT Address Line 2: 170 WOOD AVENUE SOUTH Address Line 4: ISELIN, NEW JERSEY 08830											
ATTORNEY DOCKET NUMBER:	2007P15900WOUS										
NAME OF SUBMITTER:	YE REN										
Total Attachments: 3 source=AssignmentPage1#page1.tif											

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PATENT
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ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

Ralf Bitter
residing at:
Kolbergerstr. 24c
76139 Karlsruhe
GERMANY

Dr. Camiel Heffels
residing at:
Am Hanfgarten 2a
76297 Stutensee-Büchig
GERMANY

Thomas Hörner
residing at:
Hübschstraße 22
76135 Karlsruhe
GERMANY

hereby sell, assign, and transfer to

Siemens Aktiengesellschaft
a German corporation
organized and existing under the laws of GERMANY
having its (their) principal place of business in München; GERMANY

herein the "Assignee(s)", its (their) successor(s), assigns and legal representatives the entire and exclusive right, title and interest in and for the United States and for any of the Contracting States bound by the PCT on the international filing date, in all and to any improvements in the

(Title:) **DETECTOR ARRANGEMENT FOR A NONDISPERSIVE INFRARED GAS ANALYSER AND METHOD FOR THE DETECTION OF A MEASURING GAS COMPONENT IN A GAS MIXTURE BY MEANS OF SUCH A GAS ANALYSER**

disclosed in the PCT international application for Letters Patent designating the United States and any of the Contracting States bound by the PCT on the international filing date, said application being identified in our records as

Applicants File No. 2007P15900WOUS
and filed as PCT-application PCT/EP2008/055100

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and any of the Contracting States bound by the PCT on the international filing date on any of said improvements; and in and to all original and reissued patents which have been or shall

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be issued in the United States and any of the Contracting States bound by the PCT on the international filing date on said improvements;

hereby agree that said Assignee(s) may apply for and receive Letters Patent for said improvements in its (their) own name and that when requested without charge to but at the expense of said Assignee(s), its (their) successor(s), assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee(s), its (their) successor(s), assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee(s), its (their) successor(s), assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee(s), its (their) successor(s), assigns, and legal representatives; and hereby covenant with said Assignee(s), its (their) successor(s), assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 24.07.09

Ralf Bitter
Ralf Bitter

Witnesses:

(printed name: Ludwig Kimmig)

Witnesses:

(printed name: Martin Kionke)

Date: 09-09-24

Dr. Camiel Heffels
Dr. Camiel Heffels

Witnesses:

(printed name: Ludwig Kimmig)

Witnesses:

(printed name: Martin Kionke)

Date: 24.09.09

Thomas Hörner
Thomas Hörner

Witnesses: Ludwig Kimmig
(printed name: Ludwig Kimmig)

Witnesses: Martin Kienke
(printed name: Martin Kienke)